

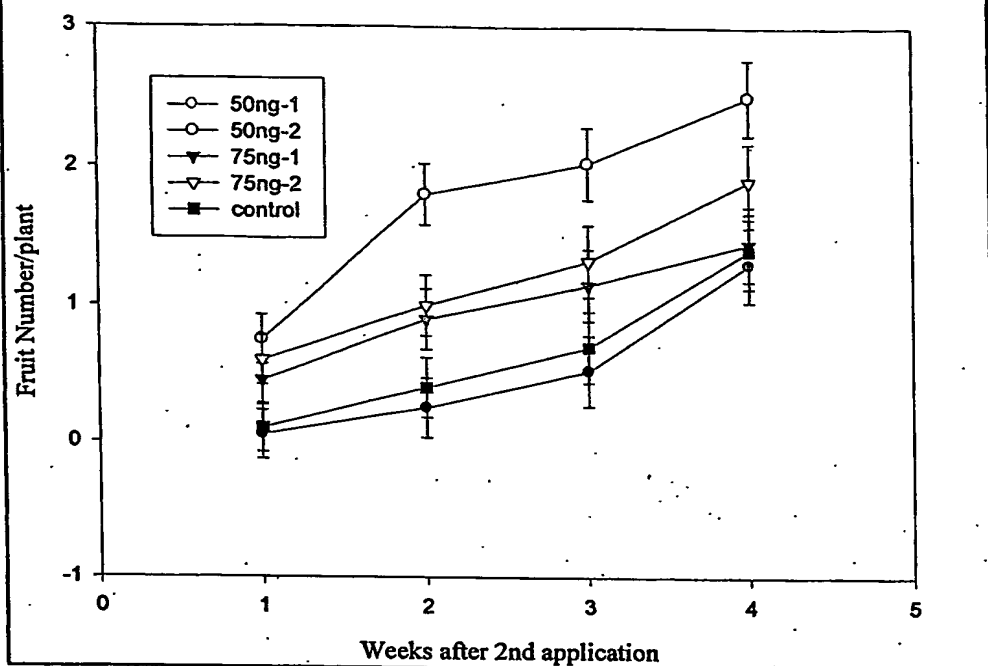
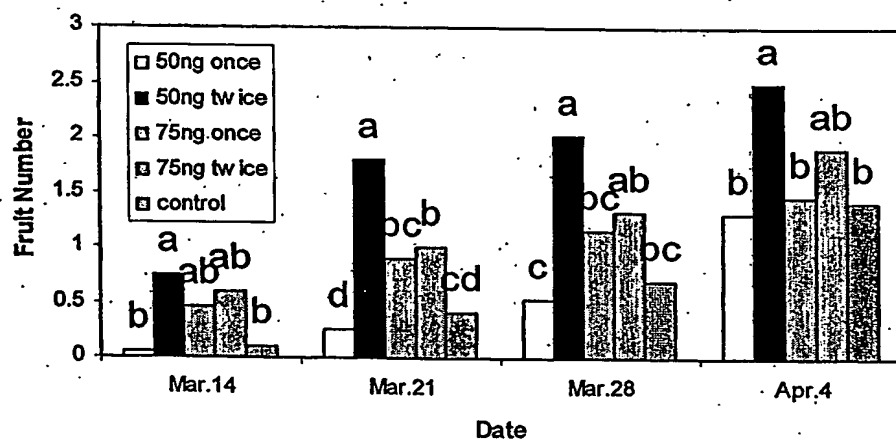
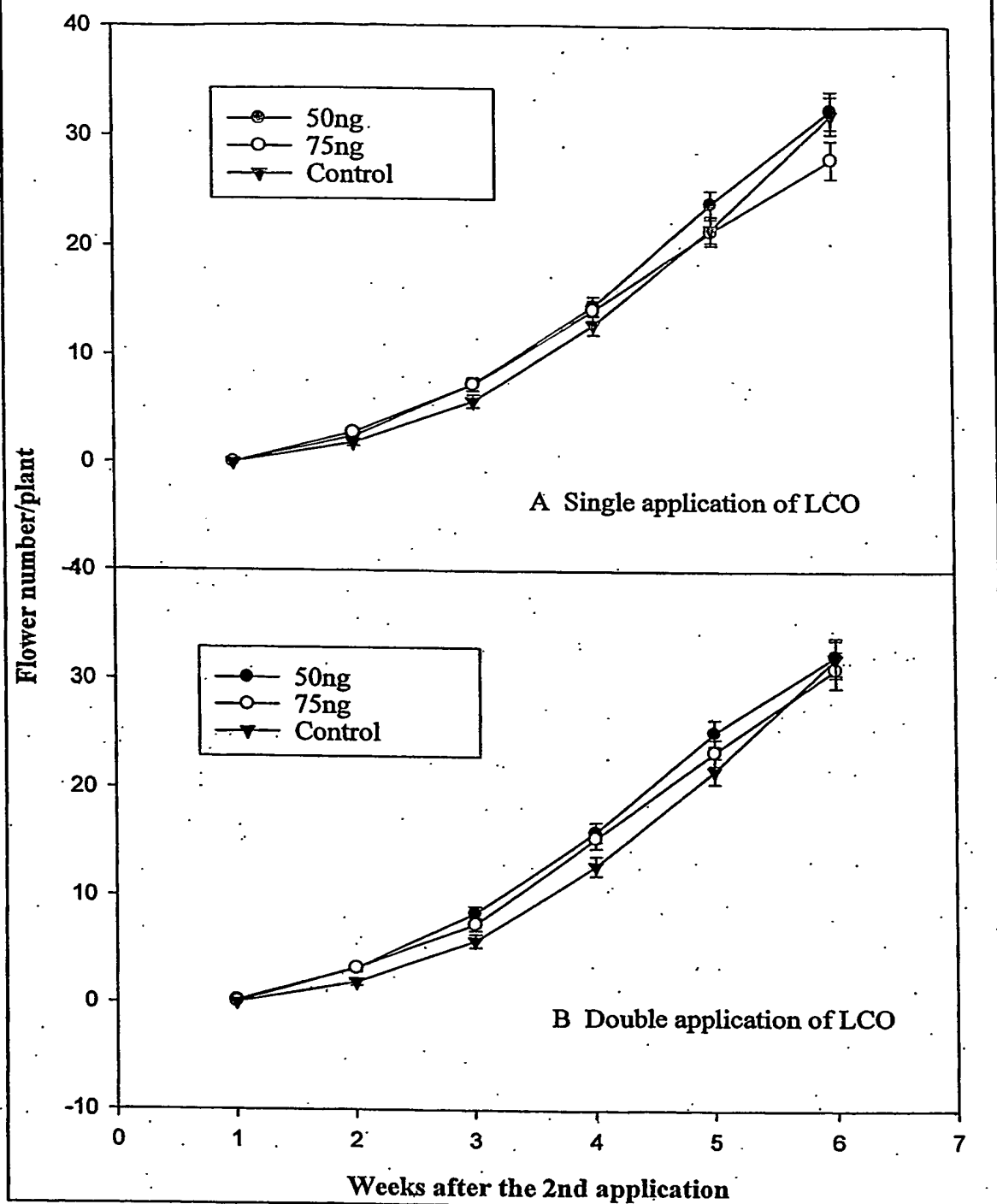
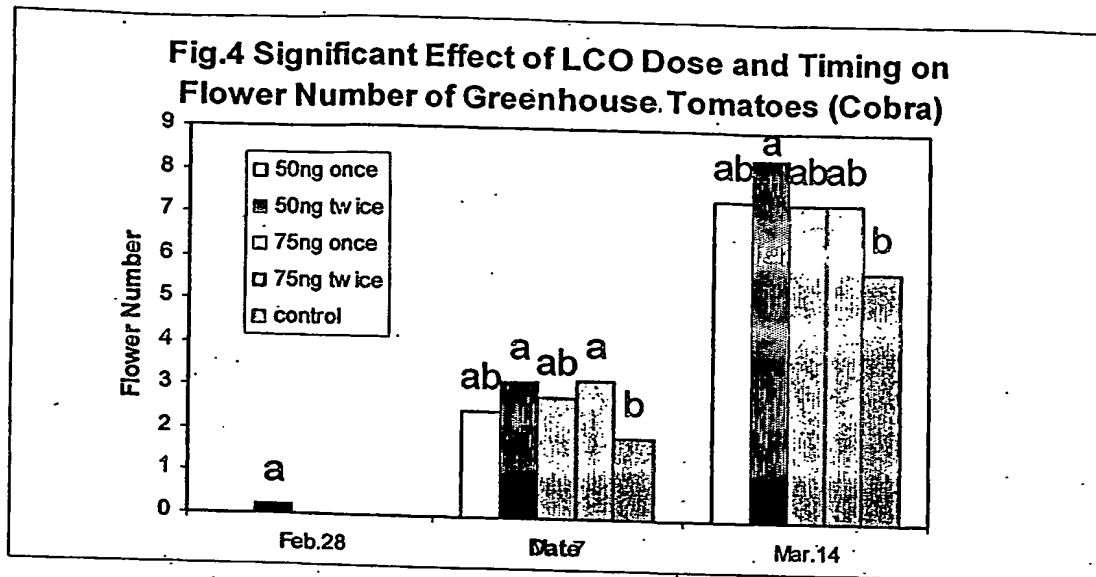
Fig. 1 Effect of LCO Dose and Timing on Fruit Set of Cobra-2<sup>nd</sup> Trial

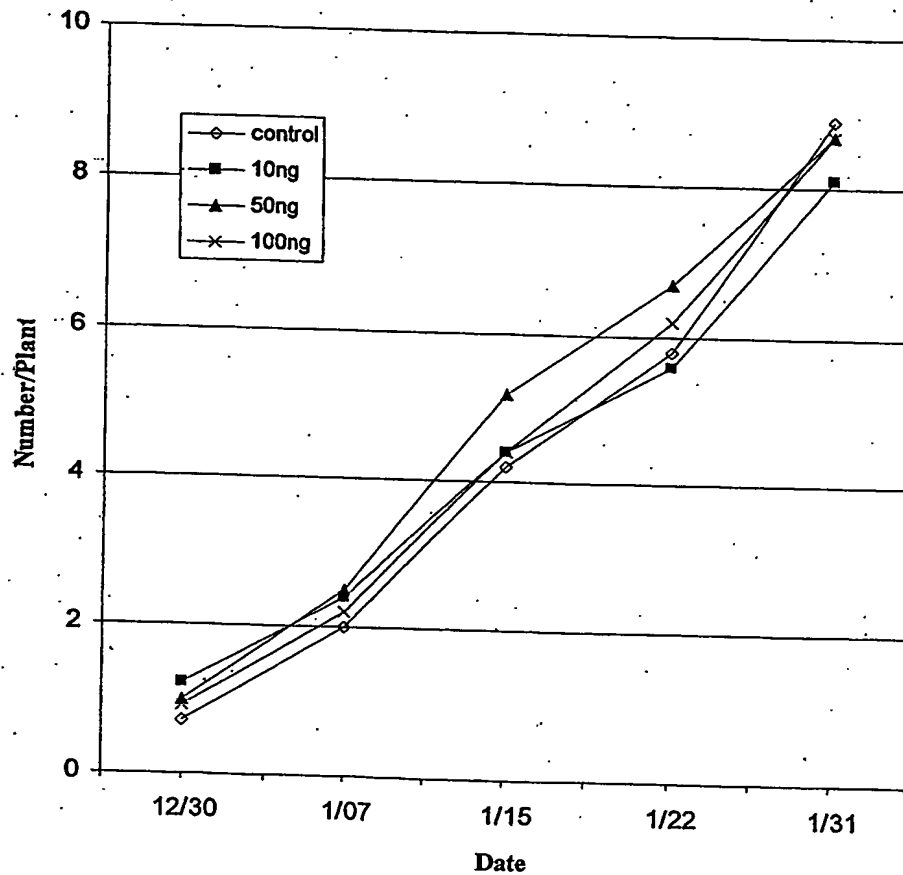
Fig. 2 Significant Effect of LCO Dose and Timing on Fruit Number of Greenhouse Tomatoes (Cobra)



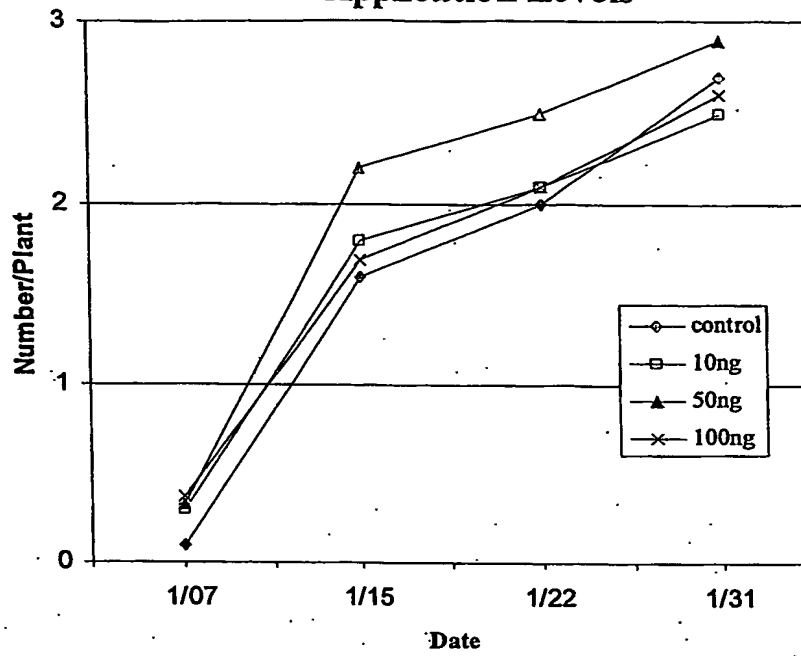
**Fig. 3 Effect of LCO dose and timing on flower number of Cobra**



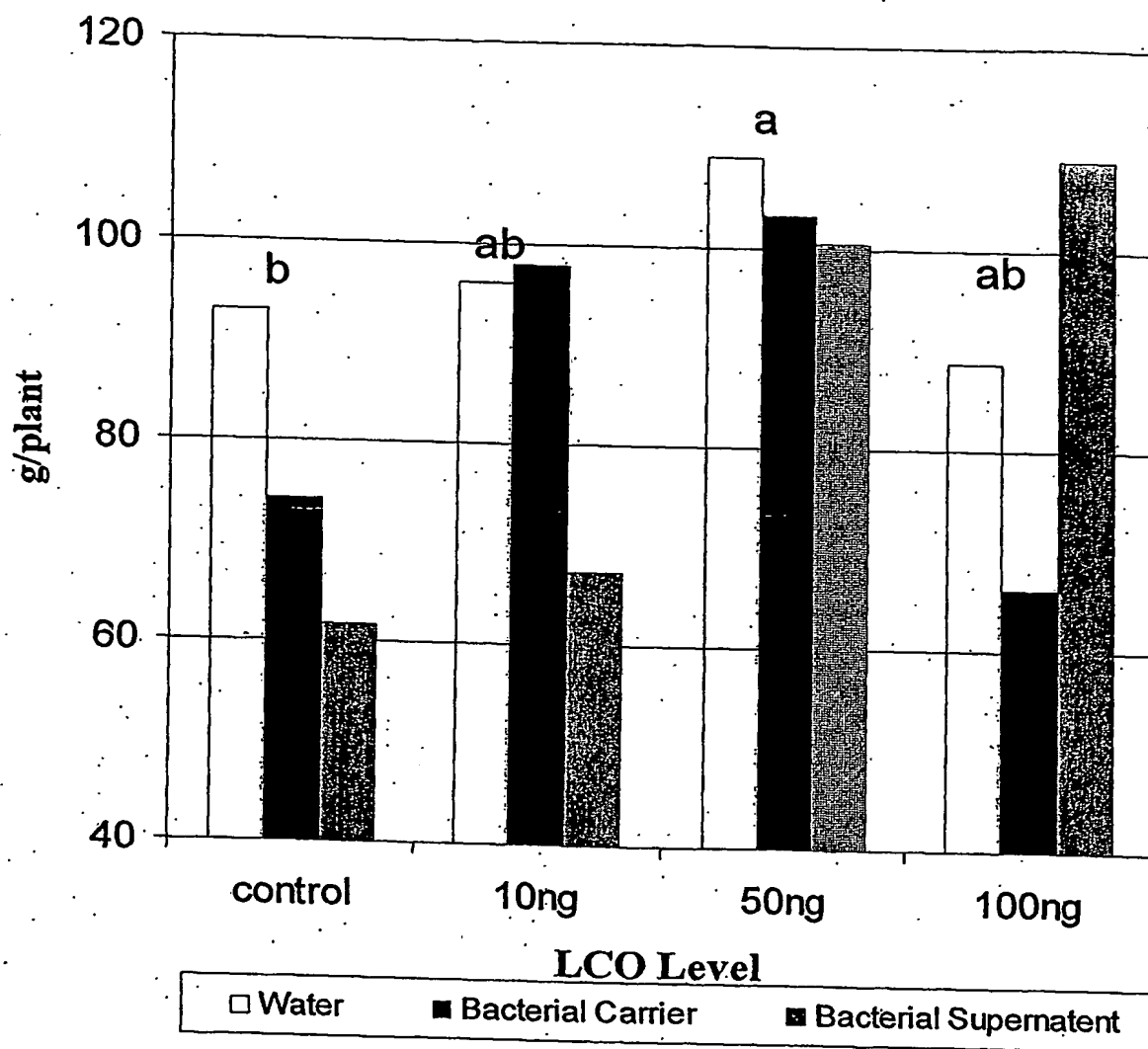
**Fig. 5 Number of Flower by LCO Levels**



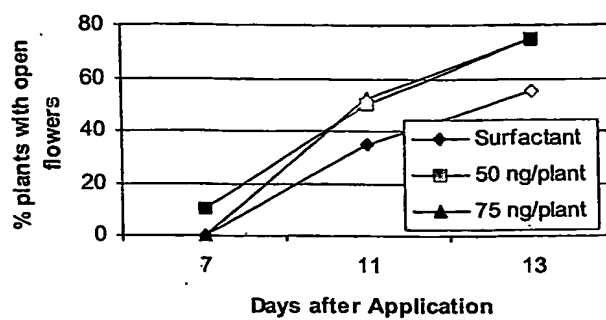
**Fig. 6 Number of Fruit/ Plant At Various LCO Application Levels**



**Fig. 7 Early Yield of Cobra Greenhouse Tomatoes on Jan. 31**



**Fig. 8 LCO Foliar Application Advanced Flowering of Greenhouse Tomatoes**



**Fig. 9 Induction of flowering in *Arabidopsis thaliana***

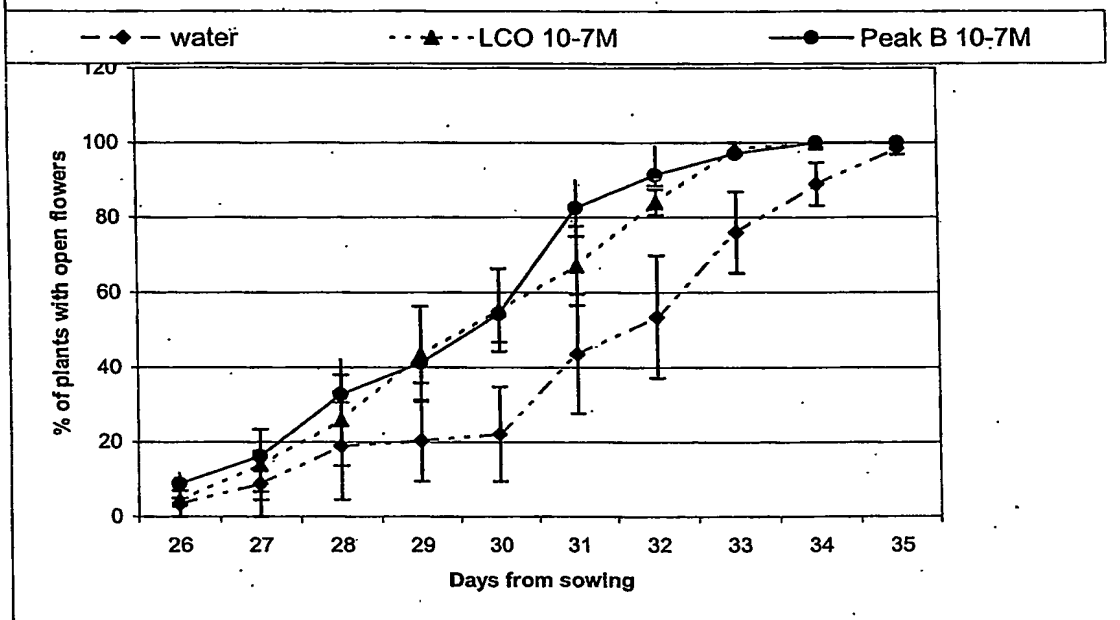


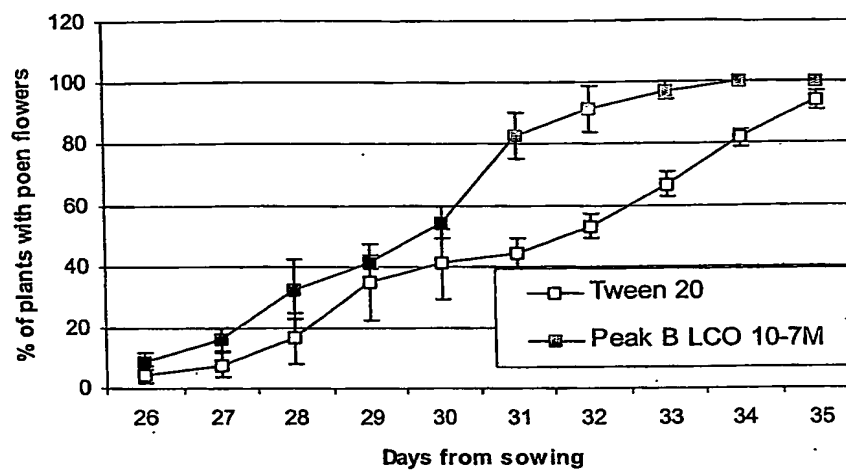
Fig. 10 Induction of flowering in *Arabidopsis thaliana*

Fig.11 Effects of LCO spary on tomato yield in field experiment  
A, single application; B, double application

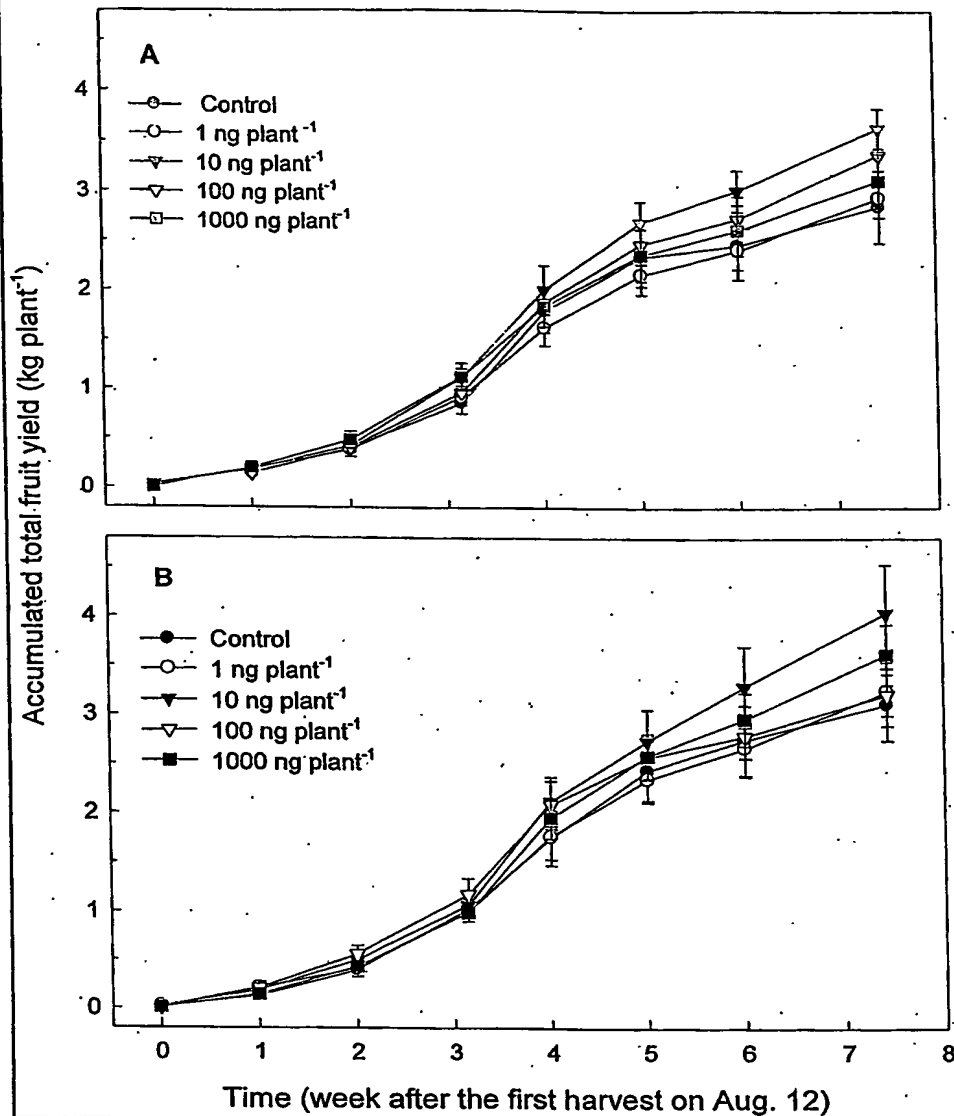
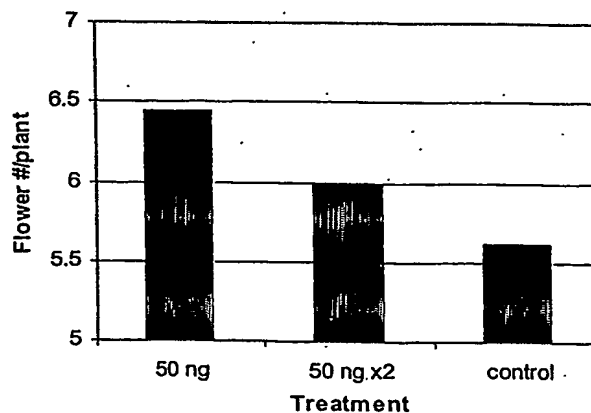
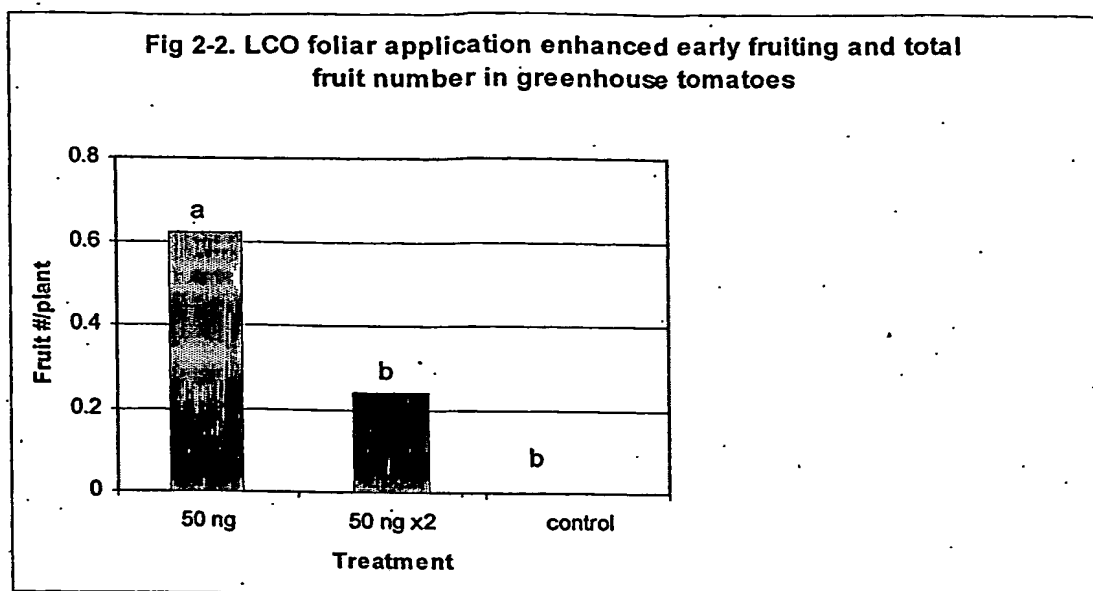


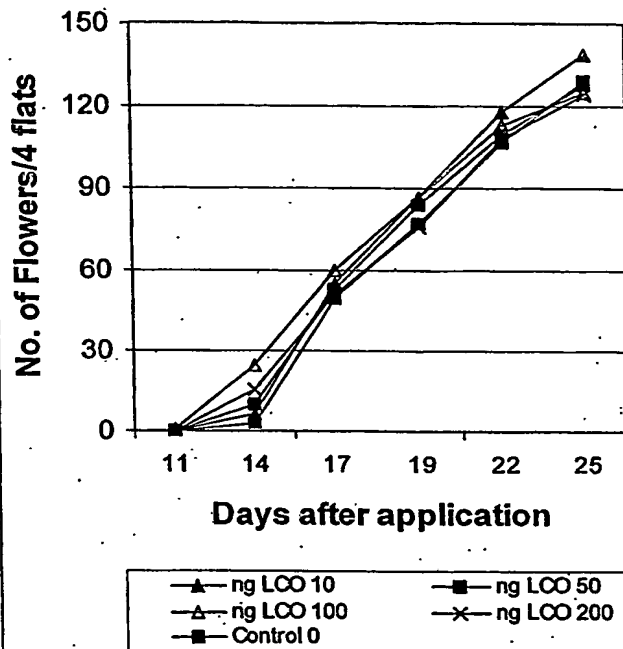
Fig 2-1: LCO foliar application enhanced early flowering and total flower number in greenhouse tomatoes

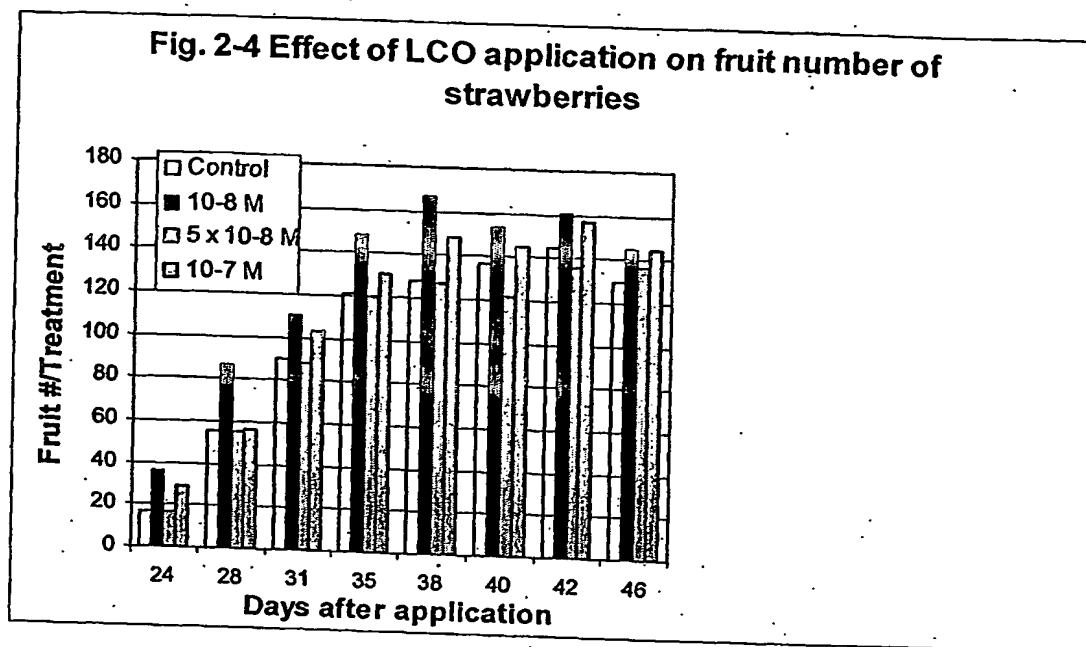






**Fig. 2-3 Effect of LCO application on earlier flowering and number of flowers in Marigolds**





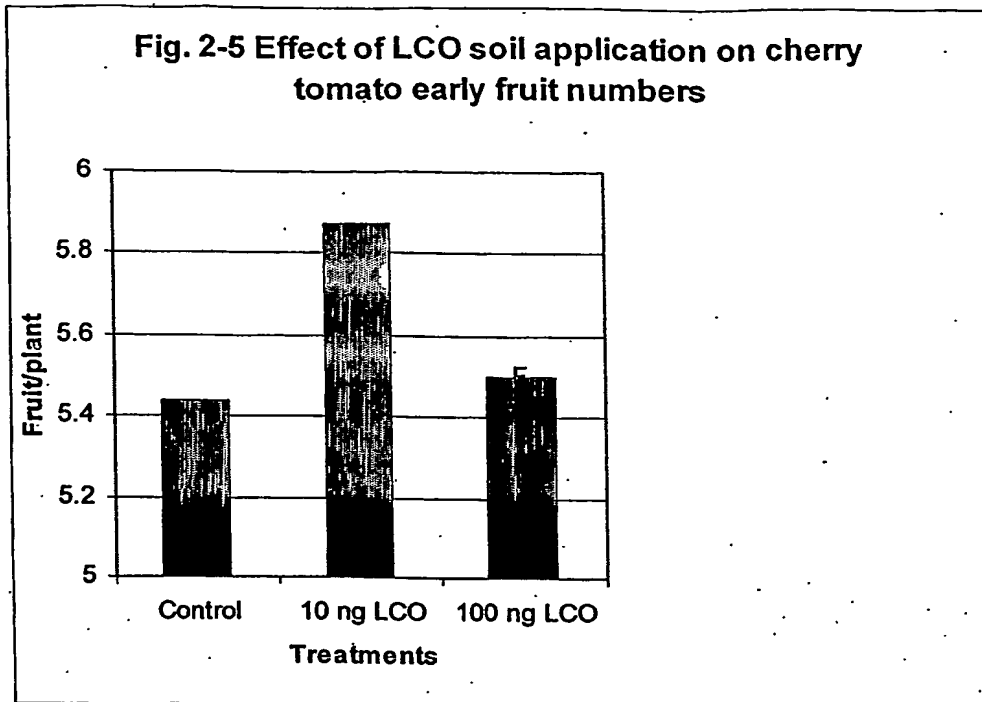


Fig 2-6. LCO application promoted tomato early fruit number

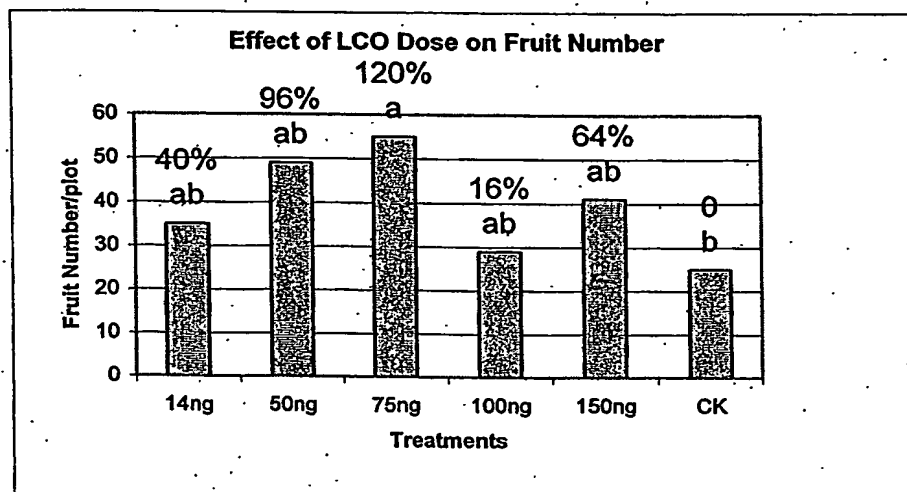


Fig. 2-7. LCO application promoted tomato early fruit

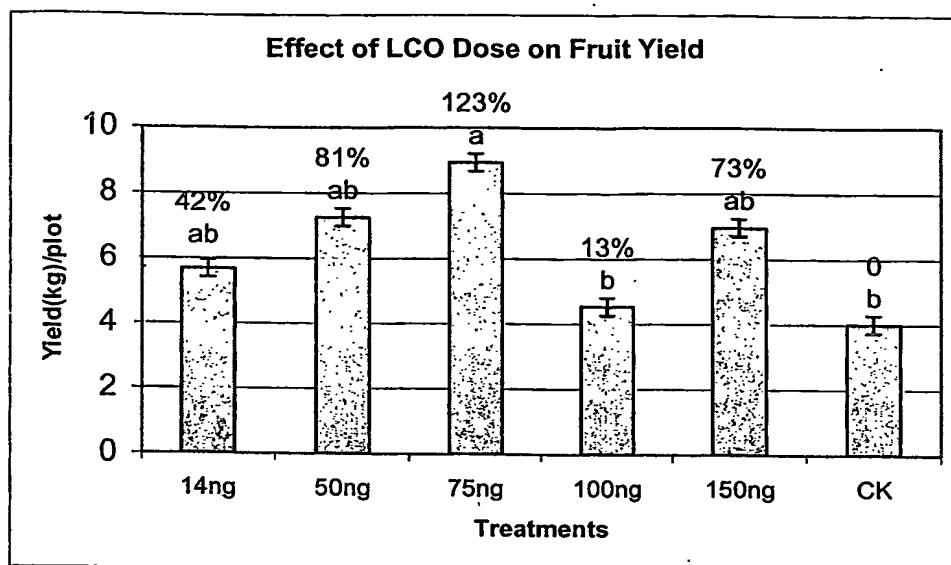


Fig 2-8 Cumulative harvested fruit number from tomato plants when 50ng/plant LCO was applied once at variable growing stages

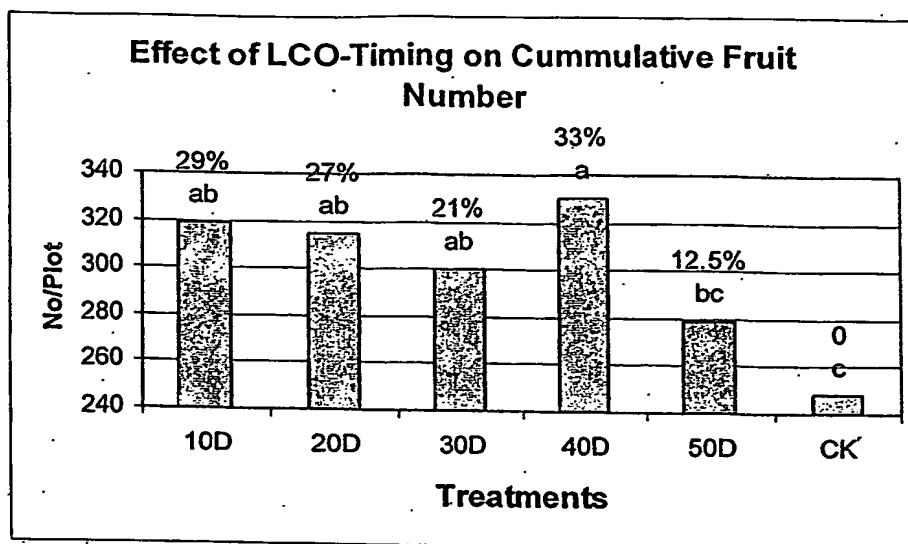


Fig 2-9 Cumulative harvested fruit yield from tomato plants when 50ng/plant LCO was applied once at variable growing stages

